UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,745,193 B2 Page 1 of 2

APPLICATION NO. : 10/589233 DATED : June 29, 2010 INVENTOR(S) : Giannotta et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At the Title Page, (Item 56) right column, line 11, please delete "eta 1.," and insert therefore, --et al.,--

At the Title Page, (Item 56) right column, line 16, please delete "virua-1," and insert therefore, --virus-1,--.

At the Title Page, (Item 56) right column, line 33, please delete "Curent" and insert therefore, --Current--.

At Drawing Sheet 14 of 21 (Figure 14 A B C D), please delete "14 A B C D" and insert therefore, --14 A, B, C, D--.

At column 1, line 32, please delete "1345-58.)" and insert therefore, --1345-58)--.

At column 4, line 30 (approx), please delete "47." and insert therefore, --47) respectively, in AmpC, and defined by alpha helices which correspond to those in β -lactamases of the same class or of classes A and D --

At column 6, line 56, please delete "β-lactamase" and insert therefore, --(β-lactamase--.

At column 8, line 37, please delete "Sural)" and insert therefore, --SmaI)--.

At column 8, line 39, please delete "hPLA2" and insert therefore, --hPLA2--.

At column 9, line 67, please delete "TEM-β" and insert therefore, --TEM-1 β--.

At column 13, line 27, please delete "Influenca" and insert therefore, --Influenza--.

At column 14, line 35, please delete "TEM-1 Gβ" and insert therefore, --TEM-1 β--.

At column 15, line 18, please delete "homolgous" and insert therefore, --homologous--.

At column 16, line 21 (approx), please delete "tested:" and insert therefore, --tested;--.

At column 16, line 57, please delete "potentimetric" and insert therefore, --potentiometric--.

At column 17, line 2, please delete "thyphimurium," and insert therefore, --typhimurium--.

At column 18, line 14, please delete "is" and insert therefore, --it--.

At column 19, line 15 (approx), please delete "hydrids" and insert therefore, --hybrids--.

At column 19, line 30, please delete "glutathion-5-transferase" and insert therefore, --glutathione-S-transferase--.

At column 19, line 40, please delete "Beta-lactamase" and insert therefore, --β-lactamase--.

At column 20, line 28, please delete "anti-Sta" and insert therefore, --anti-STa--.

At column 20, line 51, please delete "t a" and insert therefore, --to a--.

Signed and Sealed this Eighteenth Day of January, 2011

David J. Kappos

Director of the United States Patent and Trademark Office

CERTIFICATE OF CORRECTION (continued) U.S. Pat. No. 7,745,193 B2

At column 21, line 55, please delete "I/c" and insert therefore, --I/C--.

At column 21, line 63, please delete "197Sta" and insert therefore, --197STa--.

At column 22, line 7 (approx), please delete "I/c" and insert therefore, --I/C--.

At column 24, line 55, please delete "P" and insert therefore, --β--.

At column 26, line 10, please delete "peroxydase," and insert therefore, --peroxidase,--.

At column 29, line 41, please delete "peroxydase" and insert therefore, --peroxidase--.

At column 30, line 12 (approx), please delete "protein" and insert therefore, --protein protein--.

At column 30, line 25, please delete "88(34)" and insert therefore, --88(3-4)--.

At column 30, line 37, please delete "92" and insert therefore, --92.--.

At column 30, line 41, please delete "32" and insert therefore, --32.--.

At column 30, line 46 (approx), please delete "293" and insert therefore, --293-6.--.

At column 30, line 52, please delete "Sherraft" and insert therefore, --Sherratt--.

At column 30, line 55 (approx), please delete "7;" and insert therefore, --7.--.

At column 30, line 60, please delete "818" and insert therefore, --818.--.

At column 68, line 5 in Claim 12, please delete " β -lactamase" and insert therefore, --(β -lactamase--.